

Message

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Sent: 1/22/2018 8:07:07 PM
To: J. Wesley Hawthorne [hawthornej@locustec.com]; Nancy-Jeanne LeFevre [lefevren@locustec.com]; Rob Fishburn [fishburnr@locustec.com]
CC: Barker, Shau-Luen (ShauLuen.Barker@philips.com) [ShauLuen.Barker@philips.com]; David Cacciatore [david.cacciatore@aptim.com]; Condit, Rose [rose.conda@aptim.com]; Dou, Wenqian [wenqian.dou@aptim.com]; Woo, Cynthia [cynthia.woo@aptim.com]; Todd Maiden [tmaiden@reedsmith.com]; Reynolds, Rebekah [Reynolds.Rebekah@epa.gov]; Perkins, James [james.perkins@aptim.com]; manheimer, kelly [manheimer.kelly@epa.gov]; Heather O'Cleirigh (Heather.OCleirigh@amd.com) [Heather.OCleirigh@amd.com]; James Lesperance [james.lesperance@ngc.com]
BCC: MORASH, MELANIE [morash.melanie@epa.gov]
Subject: EPA Comments - Quarterly Report for Bioremediation Treatability Study - Philips Site
Attachments: EPA Technical Comments_QT Bio Progress Reports_Jan 22 2018.docx

Good afternoon, Wes,

Attached are EPA's technical comments on your May and Sept 2017 quarterly progress reports for the bioremediation treatability study at the former Philips source site at 811 East Arques Avenue, Sunnyvale.

EPA appreciates your work on this important project to evaluate a new treatment technology to accelerate the cleanup of TCE-contaminated groundwater emanating from the Philips Site, and which is contributing to the vapor intrusion risks in the nearby residential/school neighborhood.

In general, however, your progress reports are simplistic and do not contain the detail necessary for EPA to evaluate the study's progress. We encourage you to visit the State's "geotracker" website and review the progress reports and annual reports that have been submitted by the Responsible Parties for other South Bay NPL sites, engaged in similar efforts. These sites include, but are not limited to, the following, and are presented in no particular order:

National Semiconductor Site (Sunnyvale, CA)
Intersil/Siemens Site (Sunnyvale & Cupertino, CA)
Synertek Building 1 Site (Santa Clara, CA)
Teledyne/Spectra-Physics (Mountain View, CA)
AMD 901/902 Thompson Place (Sunnyvale, CA)
TRW Microwave (Sunnyvale, CA)
Hewlett-Packard 620-640 Page Mill Road (Palo Alto, CA)

Please take the time to review the reports prepared by other RP/consultant teams and incorporate EPA's comments into future progress reports.

Regards,

Melanie Morash

Melanie Morash, Project Manager
California Site Cleanup Section I, Superfund Division

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From: J. Wesley Hawthorne [<mailto:hawthornej@locustec.com>]
Sent: Tuesday, May 09, 2017 4:37 PM
To: MORASH, MELANIE <morash.melanie@epa.gov>
Cc: Barker, Shau-Luen (ShauLuen.Barker@philips.com) <ShauLuen.Barker@philips.com>
Subject: Quarterly Report for Bioremediation Treatability Study, 811 Arques site

Melanie:

Attached is the first quarterly summary report for the bioremediation treatability study at the 811 Arques site in Sunnyvale, California. This report is submitted in accordance with our approved work plan for this study dated 18 October 2016. Please let me know if you have any questions.

Thank you,

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